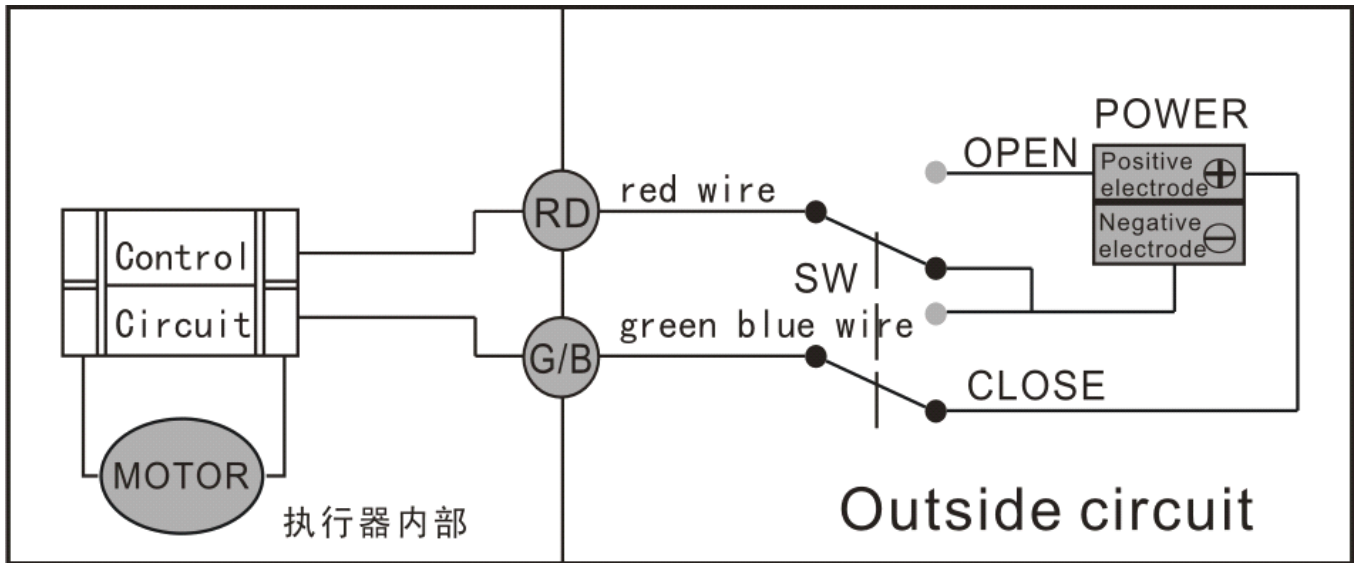## CR01 wiring diagram (two wires)   Volt：3-6V,12V,24V
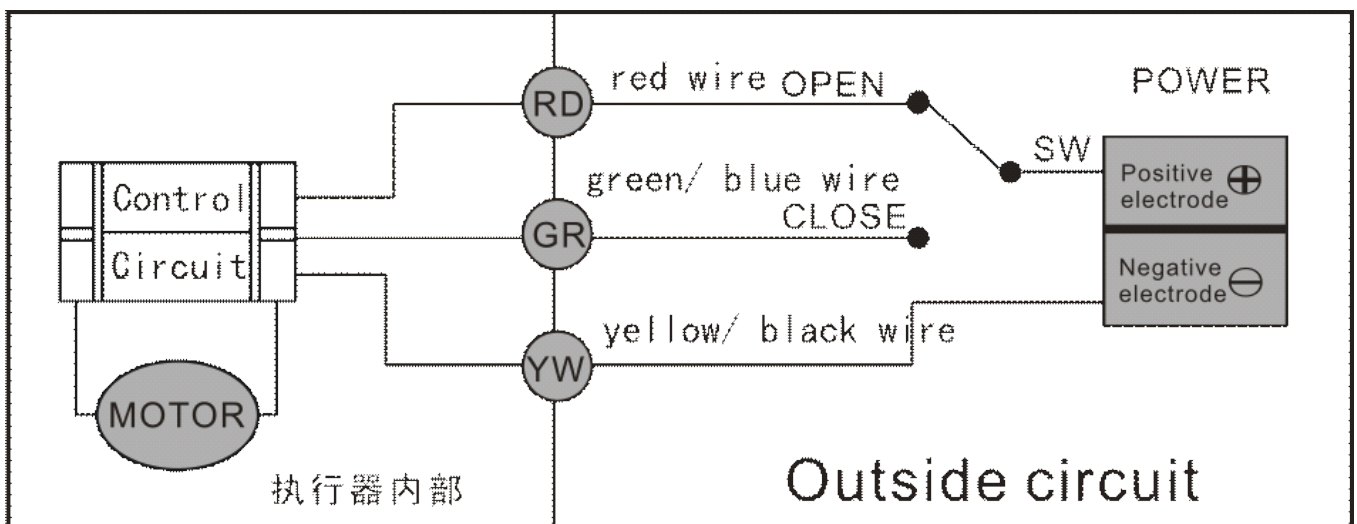

1. Connecting **SW** and **OPEN**, the valve opens,getting the position,automatically power off,the valve remain fully open position.
2. Connecting **SW** and **CIOSE**, the valve close,getting the position,automatically power off,the valve remains side passes position (full closed)

CR02 wiring diagram (three wires)   Volt：3-6V,12V,24V

1. Connecting **SW** and **OPEN**, the valve opens,getting the position,automatically power off,the valve remain fully open position.
2. Connecting **SW** and **CIOSE**, the valve close,getting the position,automatically power off,the valve remains side passes position (full closed)

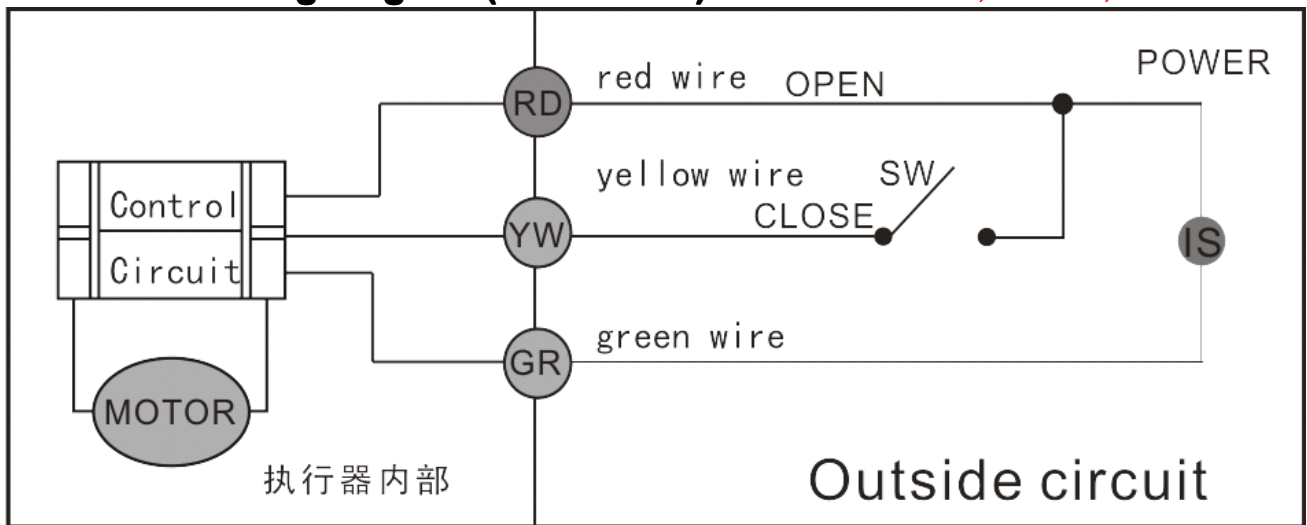## CR03 wiring diagram (three wires)   Volt：3-6V,12/24V,220V

POWER

red wire OPEN

RD

Control Circuit

yellow wire SW

YW CLOSE

IS

green wire

GR

MOTOR

执行器内部

Outside circuit

1. SW closed,the valve opens,getting the position,power off automatically,remains fully open position.

2. SW opened,the valve closed,getting the position,power off

CR04 wiring diagram (power off return)   Volt：12V/24V，220V

备用电源

POWER

red wire

RD SW

Control Circuit

IS

green wire

GR

MOTOR

执行器内部

Outside circuit
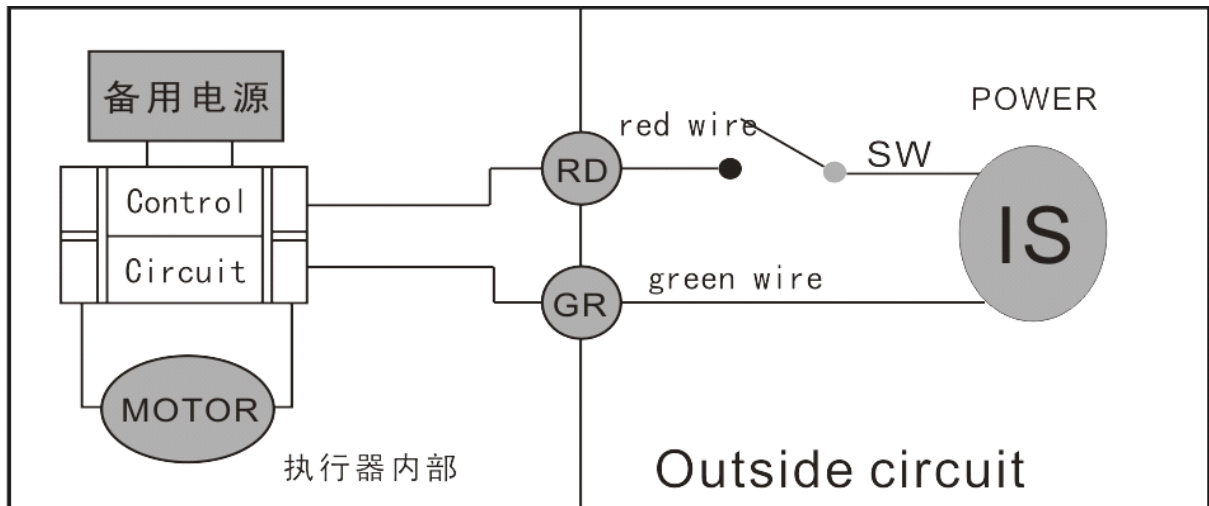
1. SW closed,the valve open/close,getting the position,power off automatically,the valve remains fully open/close position.

2. SW opened,the valve close/open,getting the position,power off automatically,the valve remains fully close/open position.

CR05 wiring diagram (five wires micro controller)

Volt：3-6V,12V,24V
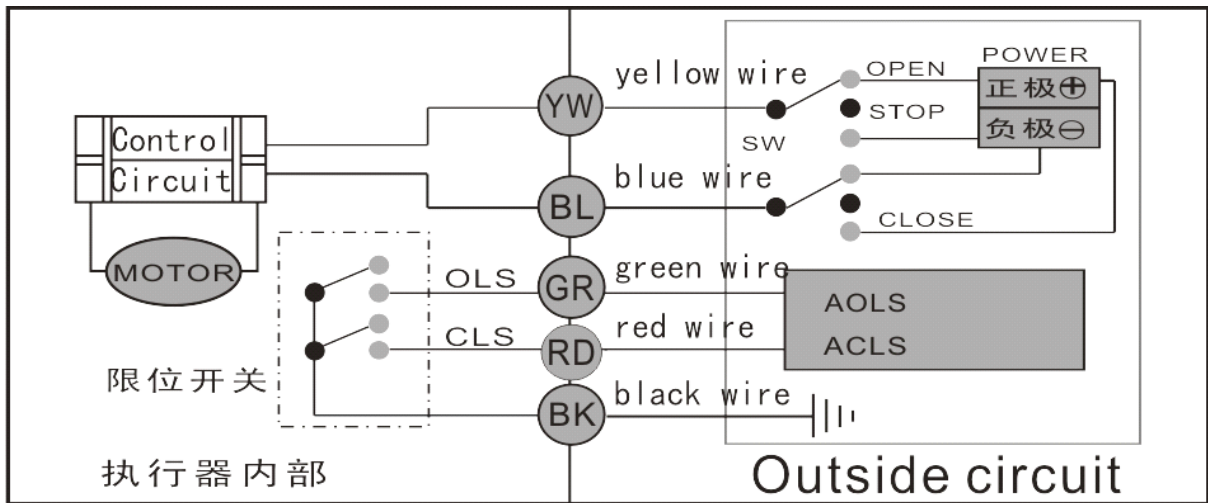
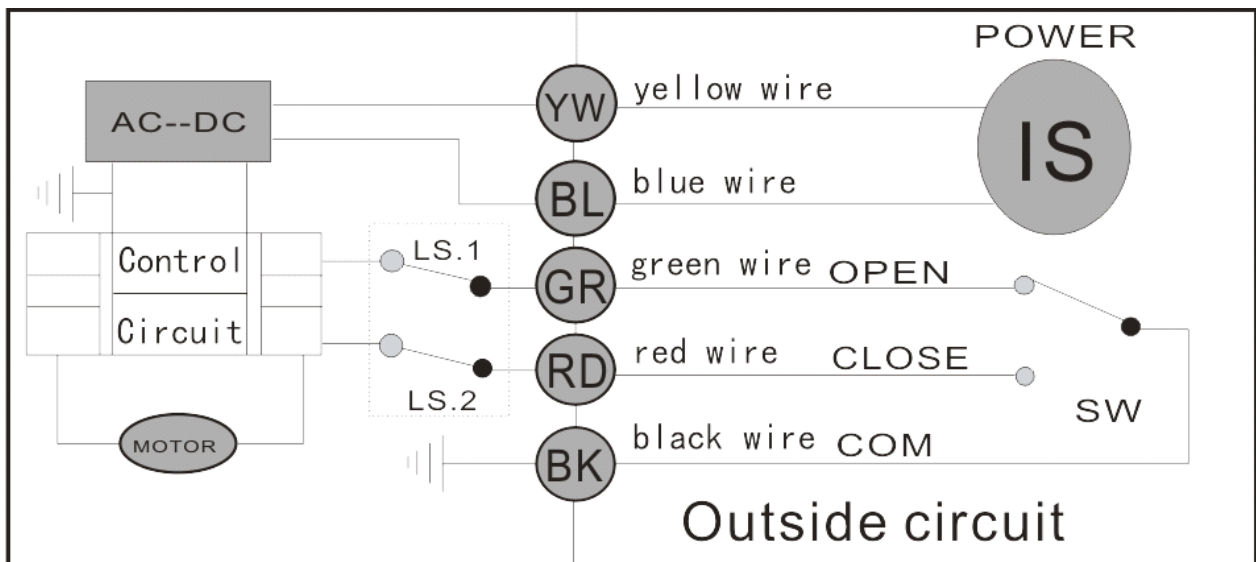**1.** Connecting **SW** and **OPEN**, the valve open,getting the position,LS.1 connection,the controller tested and find the signal of AOLS,the valve remains fully open position,meanwhile power off automatically.

2. Connecting **SW** and **CLOSE**, the valve close,getting the position,LS.2 connection,the controller tested and find the signal of ACLS,the valve remains fully close position,meanwhile power off automatically.

CR06 wiring diagram (five wires)   Volt：220V

1. Connecting **SW** and **OPEN**,the valve opens,getting the position,automatically power off,the valve remains fully open position.

2. Connecting **SW** and **CLOSE**,the valve close,getting the position,automatically power off,the valve remains fully close position.